

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2950.32US03

Bi et al.

Confirmation No.: 6843

Application No.: 09/606,884

Examiner: Chaney

Filed: June 29, 2000

Group Art Unit: 1745

For: BATTERIES WITH ELECTROACTIVE NANOPARTICLES

PRELIMINARY AMENDMENT

Box RCE
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action of May 22, 2002 and prior to the consideration of the enclosed Request For Continued Examination, amendment to the above-identified patent application is requested.

In the Claims

Please cancel claim 29 without prejudice or disclaimer.

Please substitute the following amended claims for those currently pending:

1. (Twice Amended) A cathode composition comprising vanadium oxide particles having an average diameter from about 5 nm to about 1000 nm and a binder, wherein the collection of vanadium oxide particles has a distribution in sizes such that at least about 95 percent of the particles have a diameter greater than about 40 percent of the average diameter and less than about 160 percent of the average diameter.